

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Ram G. Lakshmi, Narayanan

Application No.: 10/648,770

Confirmation No.: 4039

Filed: August 27, 2003

Art Unit: 2132

For: MECHANISM TO BREAK LIVE LOCK AND  
TO SUPPORT GROUP KEYING ANDRE-  
KEYING IN ROUTING

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Examiner: Minh Dinh

**RESPONSE UNDER 37 C.F.R. 1.112 (NON-FINAL OFFICE ACTION)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Office Action mailed February 25, 2008, in the above-captioned case.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.